PTO/SB/08A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/627939	
Filing Date	July 25, 2003	
First Named Inventor	Michael Robert Samuels Et. Al.	
Art Unit	3742	
Examiner Name	Unknown Q.VA-N	
Attorney Docket Number	AD6900USNA	

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1		nt Number I Code <sup>2 (Fanour)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SIT			057,659	10-15-1991	Schneider etal.	
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Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>6</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
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Examiner Signature	8V	Date Considered 7/21/	04

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Examiner Initials*	Cite No.1		Document Number  nber-Kind Code <sup>2 (I known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RT		US-	4,503,168	03-05-1985	Hartsing, Jr.	
QD-		US-	4,518,651	05-21-1985	Wolfe, Jr.	
as		US-	4,626,557	12-02-1986	Duska	
80		US-	4,585,823	04-29-1986	Saito	
Ro		US-	4,851,632	07-25-1989	Kaliski	
000		US-	4,933,526	06-12-1990	Fisher	
RV	1	US-	5,021,293	06-04-1991	Haung	
Or		US-	5,049,714	09-17-1991	Beresniewicz	
QN		US-	5,308,913	05-03-1994	Asai	
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		FORE	IGN PATENT DOCU	MENTS		
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Ι.
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ar		EP 0 846 419 A1	06-10-1998	Sileto		
an		WO 01/34702 A2	05-17-2001	BP Amoco Corp.		
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Signature

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